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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|----------------|----------------------|-------------------------|------------------|
| 10/091,709 | 03/05/2002 | Robert G. Gallaher | RNBO-1-1003 | 7467 |
| 75 | 590 03/19/2003 | | | |
| Mark D. Byrne BLACK LOWE & GRAHAM PLLC 816 Second Avenue | | | EXAMINER | |
| | | | PATTEN, PATRICIA A | |
| Seattle, WA 98104 | | | ART UNIT | PAPER NUMBER |
| | | | 1654 | 3 |
| | | | DATE MAILED: 03/19/2003 | |

Please find below and/or attached an Office communication concerning this application or proceeding.



Office Action Summary

Application No. 10/091,709

Applicant(s)

Gallaher, R.

Examiner

Patricia Patten

Art Unit 1654



| The MAILING DATE of this communication appears on the cover sheet with the correspondence address | | | | | |
|--|---|--|--|--|--|
| Period for Reply | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. | | | | | |
| - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). | In no event, however, may a reply be timely filed after SIX (6) MONTHS from the | | | | |
| mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within | | | | | |
| If NO period for reply is specified above, the maximum statutory period will app | ly and will expire SIX (6) MONTHS from the mailing date of this communication. | | | | |
| Failure to reply within the set or extended period for reply will, by statute, caus Any reply received by the Office later than three months after the mailing date | a the application to become ABANUONED (35 U.S.C. § 133). of this communication, even if timely filed, may reduce any | | | | |
| earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | |
| 1) Responsive to communication(s) filed on | | | | | |
| | action is non-final. | | | | |
| | | | | | |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | |
| 4) 💢 Claim(s) <u>1-20</u> | is/are pending in the application. | | | | |
| 4a) Of the above, claim(s) | is/are withdrawn from consideration. | | | | |
| 5) | is/are allowed. | | | | |
| 6) Claim(s) | is/are rejected. | | | | |
| 7) Claim(s) | is/are objected to. | | | | |
| 8) 💢 Claims <u>1-20</u> | are subject to restriction and/or election requirement. | | | | |
| Application Papers | | | | | |
| 9) \square The specification is objected to by the Examiner. | | | | | |
| 10) The drawing(s) filed on is/a | are a) \square accepted or b) \square objected to by the Examiner. | | | | |
| Applicant may not request that any objection to the | e drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | |
| 11) The proposed drawing correction filed on | is: a) \square approved b) \square disapproved by the Examiner. | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | |
| 12) The oath or declaration is objected to by the Exa | miner. | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | |
| 13) Acknowledgement is made of a claim for foreign | priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | |
| a) \square All b) \square Some* c) \square None of: | | | | | |
| 1. Certified copies of the priority documents h | ave been received. | | | | |
| 2. Certified copies of the priority documents have | ave been received in Application No | | | | |
| 3. Copies of the certified copies of the priority application from the International Bu | documents have been received in this National Stage | | | | |
| *See the attached detailed Office action for a list of | | | | | |
| 14) Acknowledgement is made of a claim for domest | | | | | |
| a) The translation of the foreign language provisio | | | | | |
| 15) Acknowledgement is made of a claim for domest | ic priority under 35 U.S.C. §§ 120 and/or 121. | | | | |
| Attachment(s) | <u></u> | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary (PTO-413) Paper No(s). | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) Notice of Informal Patent Application (PTO-152) | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s). | 6) Other: | | | | |

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DETAILED ACTION

Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-7, drawn to a method for treating a viral infection via delivery by parental routes, classified in class, subclass.
- II. Claims 8-13, drawn to a method for treating a viral infection via delivery via oral, anal, aural, ocular and nasal routes, classified in class, subclass
- III. Claims 14-20, drawn to a method for treating a viral infection via delivery by topical route, classified in class, subclass.

The inventions are distinct, each from the other because of the following reasons: Inventions I-III and are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are treated via different routes of administration, and may be further treated by numerous compounds as evidenced by

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the claims themselves. Thus, each method is patentably distinct. Therefore, the methods of Groups I - III are independent since they have different modes of operation, they have different functions, and/or they have different effects. One would not have to practice the various methods at the same time to practice just one method alone. The search for each of the above inventions is not co-extensive particularly with regard to the literature search. Further, a reference which would anticipate the invention of one group would not necessarily anticipate or even make obvious another group.

Because these inventions are distinct for the reasons given above and the search required for each Group is not required for the others, restriction for examination purposes as indicated is proper. Applicant is advised that the response to this requirement, to be complete, must include an election of the invention to be examined even though the requirement be traversed.

This application contains claims directed to the following patentably distinct species of the claimed invention: 'One of a plurality of compositions'.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species such as taxanes or taxoids or eleutherobin for example, for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-20 are generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Patricia Patten, whose telephone number is (703)308-1189. The examiner can normally be reached on M-F from 9am to 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor Brenda Brumback is on 703-306-3220. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

March 11, 2003

Examiner Patten